

Run 1400 May 10 1960

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 5/10/60

Week Ending 5/9/60

WEATHER Temperatures averaged from about 2 degrees below normal in the south to 5 degrees below in the north. Fair, warm conditions prevailed at both extremes of the week. It was cold and rainy Wednesday and Thursday. Heavy showers and considerable hail were recorded in the central and northeast. Slow soaking rains were reported in the west. There was some snow and freezing temperatures in the northwest.

Temperatures for April averaged near normal in the extreme north to about 3 degrees above in the southeast corner of the State. There were no unusual high or low readings except early in the third decade, when unseasonably warm weather occurred over the eastern and central portions of the State. Precipitation likewise was not far from normal. The Panhandle and southwestern portions of the State were rather dry, and the central, north central, and northeastern portions of the State had a wet month. The rainfall was over twice the normal at a few stations along the eastern half of the South Dakota border. There was more than the usual amount of windy weather.

CROPS Wet weather again last week interrupted field work and halted corn planting which was just getting started. Approximately 2 percent of the corn acreage was planted by last Saturday which was just a few days behind normal progress. Usually around 10 percent of the corn acreage is planted by this time.

Generous rains boosted prospects for spring sown crops, alfalfa and pastures. Most counties report adequate surface moisture so warmer temperatures should bring rapid growth to crops and grasses. Late seeded oats and barley are just sprouting but early seedings have a fair to good stand, although behind usual development to this date. Dehydrators were starting operations in a few localities as the most advanced alfalfa fields were ready for cutting. Pasture grasses made the best progress of the season so far, gaining condition in most sections.

Some replanting of sugar beets was necessary in the west because of frost damage and disease.

Winter wheat made good strides in the western counties. Moisture was ideal for the crop. Late wheat in the eastern counties reaped some benefit from the rains also. However, thin fields continue to be plowed up and weeds pose a threat in fields that failed to tiller properly since the crop emerged from the dormant stage.

Land preparation is fairly well advanced although behind usual progress. Planting activity for row crops should be fairly active as soon as fields are dry enough to work.

LIVESTOCK Condition of livestock continued to improve. In instances, low hay and forage supplies have resulted in livestock moving onto new pasture grass a bit early.

Shipments of feeder cattle and calves into Nebraska during April were 71,000 head, down 31 percent from the 102,000 head received in April 1959. Sheep and lambs shipped into the State for feeding amounted to 40,000 head compared with 29,000 head a year earlier.

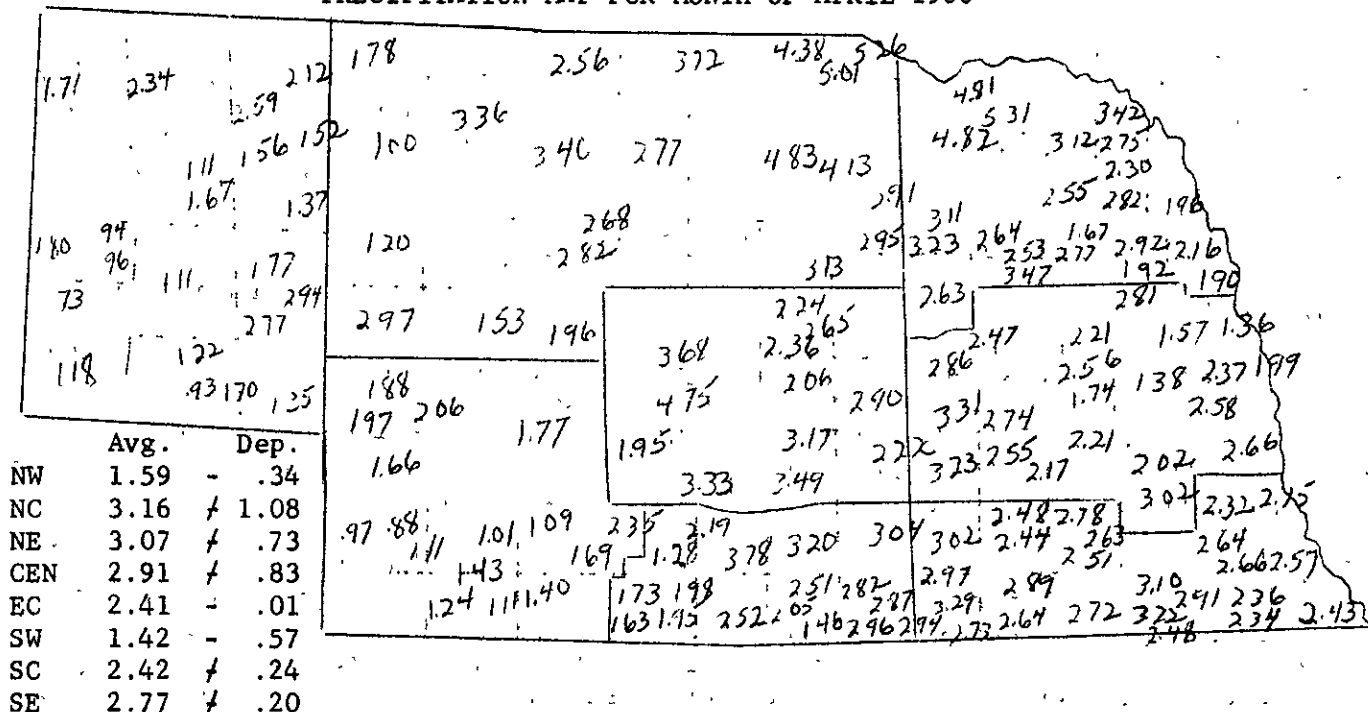
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 9, 1960

	<u>East</u>		<u>Central</u>		<u>West</u>
Grand Island	2.40	Burwell	2.86	Chadron	.35
Lincoln	.94	North Platte	.94	Imperial	.87
Norfolk	2.65	Valentine	1.55	Scottsbluff	.66
Omaha	2.59			Sidney	1.62
Sioux City	1.66				

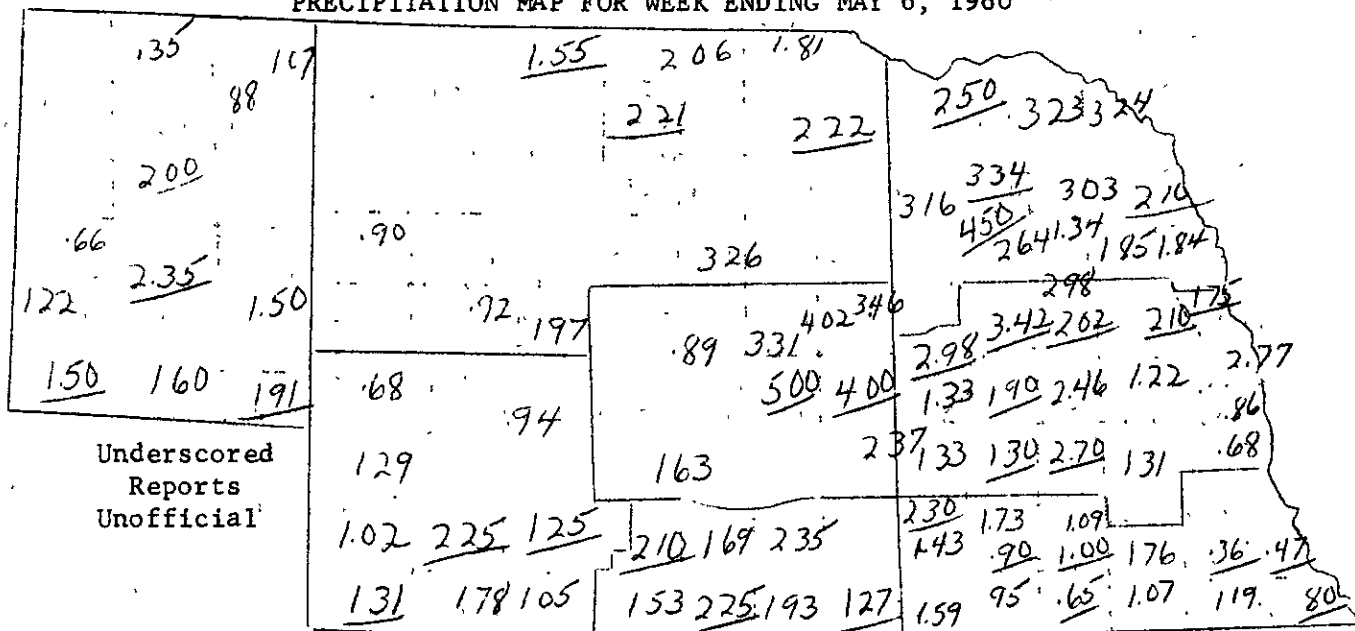
Precipitation, April 1 - May 6, 1960

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	1.04	1.82	2.50	2.61	1.66	1.13	1.88	1.35
Total since April 1	2.77	4.55	5.11	5.54	4.03	2.60	4.53	3.66
Long-time Avg. since April 1	2.42	2.60	2.88	2.59	3.07	2.54	2.75	3.29

PRECIPITATION MAP FOR MONTH OF APRIL 1960



PRECIPITATION MAP FOR WEEK ENDING MAY 6, 1960



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		May 3rd		4th		5th		6th		7th		8th		9th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	69	39	62	37	56	40	43	30	58	31	67	49	73	41
	Scottsbluff	70	40	69	36	61	39	48	31	60	37	67	45	74	43
	Sidney	70	38	69	36	53	43	49	32	55	33	65	45	74	42
NC	Burwell	71	43	77	39	63	44	47	37	--	--	--	--	--	--
	Valentine	75	40	60	40	58	42	44	34	55	36	61	38	78	39
NE	Norfolk	80	45	76	46	66	52	56	39	56	37	58	33	66	43
	Sioux City	80	51	81	49	66	51	58	44	57	35	58	35	67	44
CEN	Grand Island	78	53	80	48	72	55	62	40	56	38	60	35	69	45
EC	Lincoln	77	55	78	55	72	58	70	46	57	39	57	38	68	45
	Omaha	76	53	75	53	72	56	69	48	56	38	56	38	64	44
SW	Imperial	74	44	72	38	56	48	50	37	57	33	63	41	77	43
	North Platte	76	48	71	43	58	46	55	38	57	36	64	37	77	44

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U. S. DEPARTMENT OF AGRICULTURE